Home Search Contact Us Site Map What's New



About Management the SEI

Engineering Acquisition

Work with Us

Products and Services Publications

PRODUCTS AND SERVICES

- Course Offerings
- Prices
- Locations and Travel Information
- Courses FAQ
- Registration
- Contact Information
- Credentials Program

Creating a Computer Security Incident Response Team

Dates

2005 Dates

February 1, 2005 (SEI Pittsburgh, PA) May 10, 2005 (SEI Pittsburgh, PA) September 1, 2005 (SEI Frankfurt, Germany) September 13, 2005 (Arlington, VA)

This course may also be offered by arrangement \$1000 at customer sites. E-mail training-info@cert.org or call +1 412-268-9564 for details.

Course Registration

Software Engineering Institute Carnegie Mellon University Pittsburgh, PA 15213-3890 Phone: 412 / 268-7388

FAX: 412 / 268-7401

E-mail: courseregistration@sei.cmu.edu

Prices (USD)

U.S.

Industry: \$600 Government: \$480 Academic: \$480

International



Course Description

This one-day course is designed for managers and project leaders who have been tasked with implementing a computer security incident response team (CSIRT). This course provides a high level overview of the key issues and decisions that must be addressed in establishing a CSIRT. As part of the course, attendees will develop an action plan that can be used as a starting point in planning and implementing their CSIRT.

The course is composed of lectures and class exercises. Participants will learn the requirements for establishing an effective CSIRT, the various organizational models for a CSIRT, and the variety and level of services that can be provided by a CSIRT. Additionally, attendees will identify policies and procedures that should be established and implemented when creating a CSIRT.

Attendees may also want to register for the companion course, Managing Computer Security Incident Response Teams, which is scheduled for the days immediately following the Creating A CSIRT course.

Both classes are part of the curriculum for the CERT-Certified Incident Handler program.

Audience · Prerequisites · Objectives · Logistics

AUDIENCE

- current and prospective CSIRT managers; C-level managers such as CIOs, CSOs, CROs; and project leaders interested in establishing or starting a CSIRT
- staff members who want to gain a better understanding of a CSIRT

PREREQUISITES

There are no prerequisites for this course.

TOPICS

- prerequisites to planning a CSIRT
- CSIRT mission, objectives, and level of authority
- CSIRT organizational issues and models
- range and levels of provided services
- hiring and training initial CSIRT staff
- implementing CSIRT policies and procedures
- requirements for a CSIRT infrastructure
- implementation and operational issues
- collaboration and communication issues

OBJECTIVES

This course will help participants to

- understand the requirements for establishing an effective CSIRT
- strategically plan the development and implementation of a new CSIRT
- highlight issues associated with assembling a responsive, effective team of computer security professionals
- identify policies and procedures that should be established and implemented
- understand various organizational models for a new CSIRT
- understand the variety and level of services that can be provided by a CSIRT

Course Materials

Participants will receive a course notebook, CSIRT action plan, and a CD containing the course materials.

LOGISTICS

Class Schedule

This one-day course meets at the following times: 9:00 a.m.-5:00 p.m.

Hotel and Travel Information

Information about traveling to SEI offices in Pittsburgh, Pennsylvania and Arlington, Virginia is available on our $\underline{\text{Travel and Lodging}}$ Web pages.

Questions about this course?

Please see our <u>Frequently Asked Questions</u> Web page for answers to some of the more common inquiries about SEI Education and Training. If you need more information, contact us via e-mail at <u>training-info@cert.org</u> or telephone at +1 412-268-9564.

Related Products and Services

Courses

Managing Computer Security Incident Response Teams
Fundamentals of Incident Handling
Advanced Incident Handling
Information Security for Technical Staff

Publications

Creating a Computer Security Incident Response Team: A Process for Getting Started

CSIRT Handbook

CSIRT FAQ

The CERT®Guide to System and Network Security Practices

Outsourcing Managed Security Services

Events

Annual Computer Security Incident Handling Conference

Other Related Information

<u>CSIRT Development Information</u> <u>CERT-Certified Incident Handler Certification</u> <u>CERT Training and Education</u>

Course Registration

2005



^ TOP

The Software Engineering Institute (SEI) is a federally funded research and development center sponsored by the U.S. Department of Defense and operated by Carnegie Mellon University.

Copyright 2005 by Carnegie Mellon University Terms of Use

URL: http://www.sei.cmu.edu/products/courses/cert/creating-csirt.html Last Modified: 21 March 2005